

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY DOCKET NO.

29214

SERIAL NO.

09/113,254

APPLICANT (S)

Daniel Paul Madigan et al

FILING DATE

07/10/98

GROUP

Unassigned 1649

U.S. PATENT DOCUMENTS

| *EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|----------------------|-----------------|---------|-----------------|-------|----------|-------------------------------|
| Amc | 56,140 | 07/1866 | Blessing | — | — | |
| Amc | 2,664,350 | 12/1953 | Hale et al | 71 | 1 | |
| Amc | 3,545,129 | 12/1970 | Schreiber et al | 47 | 57.6 | |
| Amc | 3,621,612 | 11/1971 | Porter | 47 | 58 | |
| Amc | 3,698,133 | 10/1972 | Schreiber | 47 | 57.6 | |
| Amc | 3,936,976 | 02/1976 | Porter et al | 47 | 57.6 | |
| Amc | 3,947,996 | 04/1976 | Watts | 47 | 57.6 | |
| Amc | 3,950,891 | 04/1976 | Hinkes | 47 | 57.6 | |
| Amc | 4,116,666 | 09/1978 | Willard, Sr. | 71 | 77 | |
| Amc | 4,192,095 | 03/1980 | Haslam et al | 47 | 58 | |
| Amc | 4,272,417 | 06/1981 | Barke et al | 260 | 22 R | |

FOREIGN PATENT DOCUMENTS

| | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
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| | | | | | | YES | NO |
| Amc | 2354101 | 05/1974 | Germany | A 01 c | 07/00 | | ✓ |
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| Amc | | Pietsch, Wolfgang, "Part 2. Agglomerate Bonding and Strength," Date unknown. (Reprinted from W. Pietsch (98)). |
| Amc | | Staub-Reinhalt, Luft, "Part 3, THE AGGLOMERATIVE BEHAVIOR OF FINE PARTICLES," (Reprinted from W. Pietsch (7), English edition). Vol. 27, No. 1, January 1967. |

EXAMINER

Anne Marie Gmberg

DATE CONSIDERED

13 June 99

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|----------------------|-----------------|---------|----------------|-------|----------|-------------------------------|
| AMG | 4,344,979 | 08/1982 | Gago et al | 427 | 4 | |
| AMG | 4,438,593 | 03/1984 | McNew et al | 47 | 57.6 | |
| AMG | 4,452,008 | 06/1984 | Sandhu et al | 47 | 57.6 | |
| AMG | 4,493,162 | 01/1985 | Langan et al | 47 | 57.6 | |
| AMG | 4,752,319 | 06/1988 | DelliColli | 71 | 77 | |
| AMG | 4,759,151 | 07/1988 | Gerber | 47 | 57.6 | |
| AMG | 5,044,116 | 09/1991 | Gago et al | 47 | 57.6 | |
| AMG | 5,087,475 | 02/1992 | Bazin et al | 427 | 4 | |
| AMG | 5,106,648 | 04/1992 | Williams | 427 | 3 | |
| AMG | 5,127,185 | 07/1992 | Kojimoto et al | 47 | 57.6 | |
| AMG | 5,300,127 | 04/1994 | Williams | 47 | 57.6 | |

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| EXAMINER <i>Anne Marie Gruber</i> | DATE CONSIDERED <i>13 June 1999</i> |
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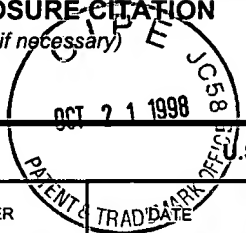
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| AMB | 5,525,131 | 06/1996 | Asano | 47 | 57.6 | |
| AMB | 5,623,781 | 04/1997 | Legro | 47 | 576 | |
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